

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	("20040178765").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/21 10:46
S2	7	((("2692763") or ("3831247") or ("4305457") or ("6221117") or ("20020110521")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/21 11:23
S3	1	("4355003").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/21 11:36
S4	68	reformer and reformat and hydrogen and (heat adj exchanger) and reactor and air and catalyst and (water or glycol) and baffle	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/21 12:04
S5	21873	(heat adj exchanger).ab.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/21 11:39
S6	11	S4 and S5	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/21 11:39
S7	1	(reformer or reactor) same reaction same (fuel adj injector) same igniter same catalyst same air	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/21 11:44
S8	7910	(reformer or reactor) same reaction same (fuel or hydrocarbon) same catalyst same air	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/21 11:45
S9	307	(heat adj exchanger) same reformat same air	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/21 11:45
S10	110	S8 and S9	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/21 11:45
S11	18	S5 and S10	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/21 12:00
S12	1	("6608463").PN.	USPAT; USOCR	OR	OFF	2007/04/21 11:59
S13	6301	422/198,200,206,211,222.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/23 13:44
S14	746	423/651.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/21 11:59
S16	6	S10 and S14	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/21 12:02

## EAST Search History

S17	8798	reactor and integra\$4 and (heat adj exchanger)	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/21 12:03
S18	577	S17 and hydrogen and reformat	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/21 12:03
S20	0	reformer and reformat and hydrogen and (heat adj exchanger) and reactor and air and catalyst and (water or glycol) and baffle	EPO; JPO; DERWENT	OR	ON	2007/04/21 12:04
S21	19	reformer and hydrogen and (heat adj exchanger) and reactor and air and catalyst	EPO; JPO; DERWENT	OR	ON	2007/04/21 12:05
S22	68	reformer and reformat and hydrogen and (heat adj exchanger) and reactor and air and catalyst and (water or glycol) and baffle	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/23 08:27
S23	7910	(reformer or reactor) same reaction same (fuel or hydrocarbon) same catalyst same air	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/23 09:17
S24	307	(heat adj exchanger) same reformat same air	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/23 09:17
S25	110	S23 and S24	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/23 09:17
S26	6301	422/198,200,206,211,222.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/23 09:41
S27	31	S25 and S26	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/23 09:41
S28	8798	reactor and integra\$4 and (heat adj exchanger)	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/23 09:43
S29	577	S28 and hydrogen and reformat	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/23 09:43
S30	96	S29 and S26	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/23 09:43
S31	19	reformer and hydrogen and (heat adj exchanger) and reactor and air and catalyst	EPO; JPO; DERWENT	OR	ON	2007/04/23 10:15
S32	1	("4670359").PN.	USPAT; USOCR	OR	OFF	2007/04/23 10:16

## EAST Search History

S33	52	reinke.in. and michael.in.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/23 11:20
S34	0	("20040194384").PN.	USPAT; USOCR	OR	OFF	2007/04/23 11:20
S35	1	("20040194384").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/23 11:39
S36	9	(("6221117") or ("2002110521") or ("2692763") or ("4305457") or ("38312474355003") or ("5817286") or ("4818371") or ("5759499") or ("4391794") or ("3850233")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/23 11:41

## EAST Search History

S37	185	("1306221"   "1782824"   "1848466"   "2132151"   "2450804"   "2609059"   "2824620"   "3144312"   "3208198"   "3336730"   "3338681"   "3350176"   "3368329"   "3450500"   "3469944"   "3524819"   "3589171"   "3665680"   "3713270"   "3761382"   "3782904"   "3791106"   "3849076"   "3881891"   "3881897"   "3955941"   "3972695"   "3980452"   "4003725"   "4056373"   "4127393"   "4132668"   "4197152"   "4254086"   "4329157"   "4381641"   "4400182"   "4417905"   "4468235"   "4472176"   "4553981"   "4589891"   "4642273"   "4650814"   "4654063"   "4684581"   "4699637"   "4713234"   "4751151"   "4781241"   "4788004"   "4810485"   "4838897"   "4849187"   "4865624"   "4904455"   "4946667"   "4981676"   "5032365"   "5158581"   "5205841"   "5226928"   "5326550"   "5354547"   "5376167"   "5382271"   "5393325"   "5395425"   "5401589"   "5417051"   "5449848"   "5458857"   "5498278"   "5500122"   "5509942"   "5516344"   "5518530"   "5520807"   "5525322"   "5536405"   "5612012"   "5637259"   "5639431"   "5645626"   "5658681"   "5705916"   "5734092"   "5780179"   "5782960"   "5814112"   "5821185"   "5861137"   "5888273"   "5897970"   "5932181"   "5938800"   "5997594"   "6042956"   "6045933"   "6054229"   "Re35002").PN. OR ("6221117"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/23 11:50
S38	73	hydrogen and reformat and reactor and (heat adj exchanger) and fin and (water or glycol)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/04/23 12:03
S39	16	hydrogen and reformat and reactor and (heat adj exchanger) and fin and (water or glycol) and corrugated	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/04/23 12:06

## EAST Search History

S40	20	hydrogen and reformat and reactor and (heat adj exchanger) and fin and (water or glycol) and corrugated	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/04/23 12:08
S41	20	hydrogen and reformat and reactor and (heat adj exchanger) and fin and corrugated	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/04/23 12:09
S42	20	hydrogen and reformat and reactor and (heat adj exchanger) and fin and corrugated	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/04/23 12:09
S43	26	hydrogen and reformat and reactor and fin and corrugated	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/04/23 12:09
S44	3682	hydrogen and reformat and reactor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/04/23 12:10
S45	337141	(heat adj exchanger)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/04/23 12:10
S46	10710	corrugated and fin	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/04/23 12:10
S47	4476114	water or glycol	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/04/23 12:10
S48	20	S44 and S45 and S46 and S47	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/04/23 12:13
S49	99	hydrogen.clm. and air.clm. and reformat.clm. and catalyst.clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/04/23 12:14

## EAST Search History

S50	21	("3142545"   "4046956"   "4365006"   "4650727"   "4670359"   "5019356"   "5167933"   "5248566"   "5458857"   "5753194"   "6077620").PN. OR ("6238815").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/23 12:56
S51	2	"20030233789"	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/23 12:58
S52	1	"20050198900"	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/23 12:59
S53	0	("2050217178").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/23 13:00
S54	1	("20050217178").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/23 13:25
S55	87	injector and igniter and reactor and reformat and (heat adj exchanger)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/04/23 13:31
S56	2	EP-1462159-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/04/23 13:33
S57	0	("20060037244").PN.	USPAT; USOCR	OR	OFF	2007/04/23 13:33
S58	1	("20060037244").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/23 13:34
S59	1	("20040047777").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/23 13:39
S60	0	EP-1294477-\$.did	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/04/23 13:40
S61	1	improved.ti. integrated.ti. hydrogen.ti. reactor.ti.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2007/04/23 13:42
S62	0	("64200800").PN.	USPAT; USOCR	OR	OFF	2007/04/23 13:42

## EAST Search History

S63	0	"64200800"	USPAT	OR	OFF	2007/04/23 13:42
S64	0	WO-0202220-\$.did.	USPAT; EPO; JPO; DERWENT	OR	OFF	2007/04/23 13:43
S65	0	WO-202220-\$.did.	USPAT; EPO; JPO; DERWENT	OR	OFF	2007/04/23 13:43
S66	29	"202220"	USPAT; EPO; JPO; DERWENT	OR	OFF	2007/04/23 13:43
S67	141	hydrogen and igniter and injector and reformat	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/23 13:47
S68	6301	422/198,200,206,211,222.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/23 13:45
S69	3	S67 and S68	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/23 13:45
S70	184	hydrogen and igniter and reformat	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/23 13:47
S71	13	S70 and S68	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/23 14:10
S72	1	("20020007595").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/23 14:11
S73	1	("20050226809").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/23 14:12
S74	1	("7166139").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/23 14:23
S75	1	("7069981").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/23 14:30
S76	1	("6892805").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/23 14:37
S77	1	("20050220684").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/23 14:50
S78	2	((("20040047777") or ("7069981")). PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/24 11:50

## EAST Search History

S79	0	FR-1459369-\$.did.	EPO; JPO; DERWENT	OR	OFF	2007/04/23 15:01
S80	4	"1459369"	EPO; JPO; DERWENT	OR	OFF	2007/04/23 15:02
S81	7	mekog and albatros	EPO; JPO; DERWENT	OR	OFF	2007/04/23 15:09
S82	2	("3424553").PN.	USPAT; USOCR	OR	OFF	2007/04/23 16:04
S83	3	((("6238815") or ("20020004154") or ("6608463")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/24 11:51
S84	1948	165/166.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/24 11:51